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Co/C

Docket No.: 214576US20

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

RE: Inventor: Carlos E. DAVILA
Patent No.:   7,103,101
Issued: September 5, 2006
Group Art Unit: 2611
Examiner: Kevin Kim
For: METHOD AND SYSTEM FOR BLIND KARHUNEN-
LOEVE TRANSFORM CODING

SIR:

Attached hereto for filing are the following papers:

REQUEST FOR CERTIFICATE OF CORRECTION
CERTIFICATE OF CORRECTION FORM PTO 1050(IN DUPLICATE)

Our check in the amount of $0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Eckhard H. Kuesters
Registration No. 28,870

Customer Number

22850

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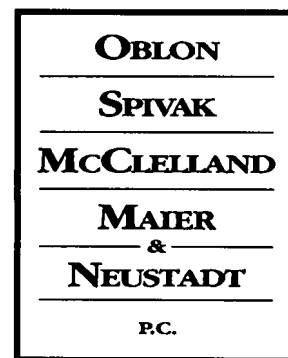Fax. (703) 413-2220
(OSMMN 03/06)

Certificate
JUN 1 1 2007
of Correction

JUN 1 1 2007

OIPE IAP97
JUN 07 2007
PATENT & TRADEMARK OFFICE

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JUN 1 1 2007

DOCKET NO.: 214576US20/shy

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Carlos E. DAVILA

PATENT NO.: 7,103,101   GROUP: 2611

ISSUED: September 5, 2006   EXAMINER: Kevin Kim

FOR: METHOD AND SYSTEM FOR BLIND KARHUNEN-LOEVE TRANSFORM
CODING

REQUEST FOR CERTIFICATE OF CORRECTION

DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE
ALEXANDRIA, VA 22313-1450

SIR:

The following is a Request for Certificate of Correction in Serial Number 09/976,053,
now U.S. Patent Number 7,103,101.

In accordance with the provisions of Rule 322 of the Rules of Practice, which
implement 35 USC 254, the U.S. Patent and Trademark Office is respectfully requested to
issue a Certificate of Correction in the above-identified patent.

In light of the fact that the errors were the fault of the U.S. Patent and Trademark
Office, no fees are required. The requested corrections are listed on FORM P.T.O. 1050.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

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JUN 1 1 2007

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. :   7,103,101

DATED: September 5, 2006

INVENTOR(S):   Carlos E. DAVILA

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1, line 26, change "$x(N(n-1))]$." to -- $x(N(n-1))]^{T}$.--

Column 4, line 31, change " Λ_{n} ," to -- $\hat{\Lambda}_{n}$,--

Column 5, line 3 , change " In step S216,…" to new paragraph
      line 11, change "$\vec{v}$ " to -- $\vec{v}_{n}$ --

Column 6, line 40, change "x," to -- x_{n} --

Column 7, line 16, change " $\hat{y}_{n}$." to -- $\bar{y}_{n}$. --

Column 8, line 5, change " $\bar{Q}_{n}$ " to -- $\hat{Q}_{n}$ --
      line 21, change "$\in_{0}(n)$ " to -- $\in^{0}(n)$ --

Column 9, line 40, change "Equation (8): In step" to -- $Equation(8): H\hat{Q}_{n} = \hat{Q}_{n}\hat{\Lambda}_{n}.(8)$ In step--
      line 60, change "r_{opt} " to -- $r_{opt,}$ --

Column 11, line 38, change "WW^{T} " to -- ww^{T} --
Column 12, line 52, change "p" to -- P--
Column 13, line 4, change "S11050" to -- S1050 –
      line 15, change "E" to -- $\in$ --
      line 19, change " $\hat{x}n$ " to -- $\hat{x}_{n}$ --
Column 14, line 63, change "(U:,3);" to -- U(:,3);--
Column 25, line 44, change "receivers" to -- receiver,--
Column 26, line 20, change "vector:" to -- vector;--
      line 23, change " matrix:" to -- matrix;--

⇨

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Column 1, line 26, change "$x(N(n-1))]$." to -- $x(N(n-1))]^T$.--

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line 21, change "$\in_0 (n)$" to -- $\in^0 (n)$ --

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